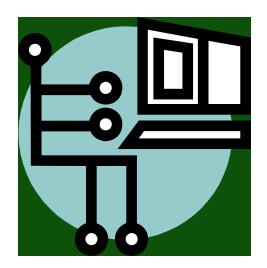


Department of the Interior

Hardware Solutions for Success...

DOI IT Hardware Buyers Guide



- Desktop PCs
 - Laptops
 - File Servers
 - Printers
 - Monitors
 - Consumables

DOI Business and IT Communities Working Together

Delivering Desktop PCs, Laptops, File Servers, Printers, Monitors, and Consumables



Interoperability, Cost Effective, Technical Standards

<u>Vision</u>: The DOI aims to promote technical standardization and cost-efficiency by procuring IT products and services across-the-organization that are consistent with enterprise architecture and IT security guidelines.

Strategy: DOI will achieve this by: 1) coordinating and consolidating the acquisition and management of IT hardware and software products via enterprise-wide agreements; 2) ensuring that acquired IT products and services comply with the standards and specification outlined in the Department's Technical Reference Manual; and 3) providing marketing and outreach to DOI users to ensure that they can quickly and easily obtain the products that they need off the established contracting vehicles.

Benefits: Achieves standardization and \$ savings.

Ready To Order: Use the hyper-link at the bottom of each page..



Contents

Introduction	3
Product Summary	4
Desktop PCs	5
Laptops	7
Printers	9
Monitors	11
Consumables	12
File Servers	12
How to Obtain a Waiver	13
DOI Employee Purchase	14
DOI Technical Contacts	15
Vendor Sales Contacts	15

Introduction

or nearly three years, the Department of the Interior (DOI) has had in place an enterprise-wide Blanket Purchase Agreement (BPA) for all employees to take advantage of purchasing the latest hardware equipment – desktop PCs, laptops, file servers, monitors, and printers to accomplish their jobs. This BPA was established to be consistent with the existing enterprise architecture, technical standards, and IT security requirements – all at reduced costs.

Last September, under the direction of the Chief Information Officer, the Department competitively renewed and expanded the existing BPA to include a wide array of consumables - magnetic media such as tape cartridges, CDR/DVD, flash/ jump drives; peripherals and accessories such as toner cartridges, smart card readers, Zip drives, and laptop carrying cases - in addition to availing ourselves of the most upto-date technology and wide variety for desktops (3); laptops (3 ruggedized models; 5 non-ruggedized models); file servers (5 flavors); printers (8 models); and various choices of monitors - all from several of the leading hardware vendors.

"The new BPA contracts are mandatory-for-use within all the DOI bureaus and offices to purchase servers, desktops, laptops,

monitors, and printers. The new BPA contracts are optional for all consumable purchases."

These established contracts were specifically designed to capture at least 85 - 90% of DOI's technical requirements, taking into account that some bureaus and office hardware requirements may fall outside this range. In these particular instances, DOI bureaus and offices may choose to utilize the existing waiver process described in the DOI's Technical Reference Model (http://www.doi.gov/ocio/erm/trms.html) to purchase hardware outside the BPA.

Additional details pertaining to the new hardware contracts, including the award contact information and the corresponding contract numbers for the specified consumables, can be obtained at http://www.doi.gov/ocio/erm/hardware.html.

Each hardware vendor is required to automate their ordering process to establish an on-line ordering system so that DOI employees can obtain the hardware products and commodities that they need as quickly and efficiently as possible. In the meantime, the designated DOI bureau and office Points of Contact (see page 15) may contact the specific vendors and place orders manually as well as answer questions you may have.

Product Summary













Desktops

DOI employees have the choice of three different types of desktops from Dell to meet their mission needs:

Office Automation Models, are excellent for users running office productivity applications such as e-mail, word processing, spread-sheets, internet applications, Power Point presentations, accessing PDF documents and graphic images. They may also be uses for viewing topographic maps and 3D figures. Available in desktop or mini tower chassis.

<u>Power User/GIS Models</u>, that are designed for users that need all the capabilities of the Office Automation Desktop and also require the ability to perform functions such as light to medium simulation or scientific modeling. In addition, this unit will perform well for advanced graphics. This will be a low end choice for those needing to work with leading-edge advanced graphics. Available in desktop or mini tower chassis.

<u>Total GIS Models</u>, that support Geographic Information Systems (GIS) are designed for the user that requires plenty of computing power to handle the high end applications and advanced graphics required by GIS applications. These models are intended to be used by our scientific and engineering communities that demand the most processing power offered in a desktop PC. These units are configured with dual processors with expandable options to meet the most demanding needs.

Laptops

DOI employees can take advantage of 5 non-ruggedized laptops from leading vendors such as Gateway, Dell, NCS, and Panasonic as well as 3 ruggedized models from Panasonic and Transource that conform to MIL-STD-810F.

Telecommuter Models, are designed to provide mobility, a large 15 inch display, good graphics, and value. This model emphasizes manageability and compatibility and is ideal for standardized deployments. It is excellent for running software application such as Word Processing, E-mail, surfing the Web, digital media for training purposes, interactive applications, accessing databases, and creating Spreadsheets and Presentations. The DOI BPA has two versions of this model. The telecommuter standard is equipped with a traditional 15 inch display while the telecommuter widescreen has a 15.4 inch display in the new and popular widescreen format.

<u>Traveler Models</u>, for those employees often on the move, using a notebook in the office, on the road, and in different rooms at work or home. It is designed to provide you mobility in a convertible package. It can be used as a standard notebook or as a tablet PC. This model is great for routine information processing tasks including word processing, email, accessing data bases and applications systems.

<u>Native Serial Port Models</u>, provides an integrated native serial port to support legacy applications and incorporates features of standard notebook. It is good for running typical office automation tasks. This system is considered by many industry observers to be a good semi-rugged system.

<u>GIS Models</u>, are intended to be the most powerful models for processing graphics-laden applications.

Ruggedized and Mobile Models

All of these units are suitable for DOI employees that must work in outdoor, field, or industrial-strength harsh environments.

<u>Ruggedized Convertible Tablet</u>, can be used as a standard notebook or as a tablet PC and converts back and forth as required. This model is great for routine information processing tasks including word processing, email, accessing data bases and applications systems. This system is available as either convertible notebook PC with touch screen and a serial port or handwriting-friendly tablet PC without a serial port.

<u>Ruggedized Slate Tablet</u>, designed for field use with applications which require a slate form factor. A keyboard and mouse is not normally used in the field as most input is via stylus. A serial port is included on this system. This model can be used for routine information processing tasks including word processing, email, accessing data bases and applications systems when properly equipped (with a keyboard, mouse, standard monitor, etc.). A serial port is included on this system.

<u>Ruggedized Native Serial Port</u>, is a ruggedized computer in a traditional notebook package that includes a native serial port. This model is good for routine information processing tasks including word processing, email, accessing data bases and applications systems. A serial port is included on this system.

Monitors

A range of 19", 21", and 24" monitors are available.

Printers

DOI employees have a choice of a wide-range of printers from several leading vendors to meet individual and workgroup capabilities. The DOI BPA has a host of individual travel, laser, and multifunction printers as well as medium/large workgroup multifunction and color models available.

Consumables

A wide-range of commodities to choose from such as: toner cartridges, thumb drives, mice, keyboards, surge protectors, data cartridges carrying cases, etc. from leading manufacturers.

Desktop Comparison

Office Automation



Dell Optiplex 620

Processor

Intel Pentium 4 with HT (**3.0GHz**, 2M, 800MHz FSB).

• Graphics

PCIe **128MB** ATI Radeon X600SE.

Memory

1 GB DDR2 533MHz (2 DIMM).

Storage

80 GB SATA 3.0Gb/s and 8MB DataBurst Cache

• Monitor

Available as extra cost item — Dell 19"

• Options

Processor, Memory, keyboards, speakers, removable storage, installation, gold tech support, keep your hard drive, etc.

Base Price

\$698,00

Power User/GIS



Dell Optiplex 620

Processor

Intel Pent. 4 with HT (**3.2GHz**, 2M, 800MHz FSB). **Opt. Dual Core**

• Graphics

PCIe **128MB** ATI Radeon X600SE.

Memory

1 GB DDR2 533MHz (2 DIMM).

Storage

160GB SATA 3.0Gb/s and 8MB DataBurst Cache

Monitor

Available as extra cost item — Dell 19"

• Options

Processor, memory, keyboards, speakers, removable storage, installation, gold tech support, keep your hard drive, etc.

• Base Price

\$728.30

Total GIS



Dell Precision 690

Processor

Dual Core Intel Xeon (3.0GHz, 2X, 2M Cache.

• Graphics

PCle **256MB** x16 nVidia Quadro FX 3450.

Memory

1 GB DDR2 533MHz ECC (2 DIMM).

• Storage

160GB SATA 3.0Gb/s,7200 RPM Hard Drive with 8MB DataBurst Cache

• Monitor

Available as extra cost item — Dell 19"

Options

Processor, memory, keyboards, speakers, removable storage, installation, gold tech support, keep your hard drive, etc.

• Base Price

\$1,526.00

^{**} Note: It is more cost effective to purchase the Power/GIS for an additional \$30 then upgrading the Office Automation model.

Desktop Comparison Matrix



The Right Desktop For Your Work

*** Legend *** Best Head Better Good Not Recommended		Office Automation	Power User/GIS	Total GIS			
ha	s a fast processor	√ +		Ø			
is expandable to in	clude a dual core	\boxtimes	√ +	V			
has a rob	ust graphics card	√ +	√ +	V			
has plenty o	storage capacity	√ +	√ +	V			
has at least 1GB of memory—	out is expandable	<u> </u>	<u> </u>	V			
processes general Office Automation apps	email, WP, Intra-	V	A	V			
processes sophisticated modeling and GIS applications		X	√ +	V			
has a host of options to choose from		V	V	V			
is a best value for the money—cost is a major	or selection factor	V	V	✓			

\$1,111,00

\$1.018.00

\$1,179.00

IT Hardware Buyer's Guide Hardware Solutions for Success...

Laptop Comparison

Telecommuter Telecommuter **Telecommuter** Telecommuter **GIS** Ruggedized Ruggedized Ruggedized **Traveler Tablet** Wide Screen Standard **Native Serial Port** GIS **Native Serial Port Convertible Tablet** Slate Tablet Processor Processor Processor Processor Processor Processor Processor Processor Intel Core Duo Process Intel Pentium M 740 Intel Core Duo T2300 Intel Pentium M 740 Intel Pentium M 760 Intel Pentium M 738 Intel Pentium M 753 Intel Pentium M 740 T2300 (1.66GHz, 2M (1.73GHz, 2M Cache, (1..66GHz, 2M Cache, (1.73GHz, 2M Cache, (2.00GHz, 2M Cache, (1.40GHz, 2M Cache, (1.20GHz, 2M Cache, (1.10GHz, 1M Cache, Cache, 667MHz FSB). 533MHz FSB). 533MHz FSB). 533MHz FSB). 533MHz FSB). 400MHz FSB). 400MHz FSB). 400MHz FSB). • Graphics Graphics Graphics Graphics Graphics Graphics Graphics Graphics nVidia 128MB GeForce ATI 64MB Radeon Intel Graphics 128MB ATI **64MB** Radeon ATI **128MB** Radeon Intel 64MB integrated Intel 128MB Intel 915 Intel 64MB integrated GO 6600 dedicated X1400 dedicated Accel. 950 integrated X300 DDR dedicated X300 DDR dedicated GMS integrated Memory Memory Memory Memory Memory Memory Memory Memory 512 MB DDR2 SDRAM 512 MB DDR2 SDRAM 512 MB DDR2 SDRAM 512 MB DDR2 SDRAM 1 GB DDR SDRAM 512 MB DDR SDRAM 512 MB DDR2 SDRAM 512 MB DDR DRAM 533MHz (1 DIMM). 533MHz (1 DIMM). 533MHz (1 DIMM). 533MHz (1 DIMM). 533MHz (2 DIMM). 333MHz (2 DIMM). 400MHz (2 DIMM). 333MHz (2 DIMM). Storage Storage Storage Storage Storage Storage Storage Storage 60 GB 5400 RPM Ultra 60 GB 5400 RPM Ultra 40 GB 5400 RPM **40 GB** 5400 RPM **80 GB** 5400 RPM IDE 40 GB 4200 RPM Ultra **60 GB** 5400 RPM Hard 40 GB 4200 RPM Ultra ATA Hard Drive ATA Hard Drive Serial ATA Hard Drive Serial ATA Hard Drive ATA/100 Hard Drive Hard Drive ATA/100 Hard Drive • Display • Display Display Display Display Display Display Display 15.4" WXGA Clear **15.4"** WSXGA TFT 14.1" SXGA TFT Active 15.0" UXGA TFT Active 14.0" WXGA TFT Active 14.1" XGA Anti-10.4" XGA TFT Active 10.4" XGA TFT Active Shine Widescreen LCD. Active Matrix LCD Matrix LCD, 1280x768 Matrix LCD. Matrix LCD. reflective TFT Transmis-Pen LCD. 1024x768 Pen LCD. 1024x768 1280x800 1680x1050 1400x1050 1600x1200 sive LCD. 1024x768 Digitizing Touch Screen Digitizing Touch Screen Miscellaneous Miscellaneous Miscellaneous Miscellaneous Miscellaneous • Miscellaneous Miscellaneous Miscellaneous DVD±R/±RW/CD-RW DVD±R/±RW/CD-RW 8x DVD/CD Writer Drive 8x DVD+/-RW Drive CD-RW/DVD-ROM Drive DVD+/-RW Drive Optional DVD (External) Optional DVD (External) Drive 56K Modem Drive 56K Modem Weight - 6.28 lbs. Weight - 6.30 lbs. Weight - 6.75 lbs. Weight - 5.40 lbs. Weight - 6.60 lbs. Weight - 8.60 lbs. Weight - 4.60 lbs. Weight - 4.80 lbs. Base Price Base Price • Base Price Base Price Base Price Base Price Base Price Base Price

\$3,062.68

\$3,099.00

\$1,170.99

\$2,511,00

\$3,475,17

Laptops Comparison Matrix

Choose

The Right Laptop For Your Work

*** Legend *** Best + Better Good Not Recommended		Telecommuter Widescreen	Telecommuter Standard	Telecommuter Traveler Tablet	Telecommuter Native Serial Port	SIS	Ruggedized Native Serial Port	Ruggedized Convertible Tablet	Ruggedized Slate Tablet
	is light weight	✓	✓	✓	√ +	✓	✓	V	Ø
has	a long battery life	✓	✓	✓	√	√	✓	✓	✓
has a wi	de viewing screen	Ø	√ +	✓	✓	√ +	✓	×	×
has plenty o	f storage capacity	√ +	√ +	✓	✓	V	✓	√ +	✓
has plenty of	processing power	√ +	√ +	> +	√ +	$\mathbf{\Sigma}$	>	>	✓
processes general Office Automation apps -	email, WP, Intranet	V	V	N.	<u>S</u>	N	N	N	✓
functions as a tablet and l	aptop capabilities	X	×	V	X	X	X	V	✓
generates and displays high-end, pres	entation graphics	Ø	✓	√ +	✓	V	√	√ +	✓
is a best value for the money—cost is a maje	or selection factor	Ø	Ø	V	V	√	✓	✓	✓

Printer Comparison

Large Workgroup Individual Individual Medium Workgroup Individual **Small Workgroup** Large Workgroup Large Workgroup Laser **Multi-Function** Laser **Multi-Function** Traveler Laser **Multi-Function** Laser Technology Technology Technology Technology Technology Technology Technology Technology Ink-jet Laser - Monochrome Ink-iet (Fax, Print, Scan, Copy) Laser-Color Laser - (Fax, Print, Scan, Copy) Laser - Monochrome Laser - Color Laser - (Fax. Print, Scan, Copy) B&W - 600 x 600 dpi B&W - 1200 x 1200 dpi B&W - 2400 x 1200 dpi 1200 x 1200 dpi B&W - 600 x 600 dpi B&W - 1200 x 1200 dpi B&W - 2400 x 2400 dpi B&W - 1200 x 1200 dpi Color - 4800 x 1200 dpi Color - No Color - 4800 x 1200 dpi Duplex - No Color - No Color - No Color - 2400 x 2400 dpi Color - No Duplex - No Duplex - Yes Duplex - No Duplex - Yes Duplex - Yes Duplex - Yes Dunley - Yes Print Speed Print Speed • Print Speed • Print Speed Print Speed • Print Speed Print Speed Print Speed B&W - 20 ppm B&W - 12 ppm B&W - 32 ppm B&W - 22 ppm B&W - 27 ppm B&W - 35 ppm B&W - 36 ppm B&W - 40 ppm Color - 1.2 ppm Color - N/A Color - 15 ppm Color - 20 ppm Color - N/A Color - N/A Color - 32 ppm Color - N/A Memory Memory Memory Memory Memory Memory Memory Memory Up to 100 Pages 64 MB 64MB 256 MB 64 MB Media Media Media Media Media Media Media Media Envelopes, Photo paper, Plain Cards, Labels, Envelopes, Card Stock, Coated Paper, Card Stock, Envelopes. Card Stock, Envelopes. Card Stock, Dual Web Labels. Card Stock, Envelopes, Glossy Card Stock, Dual Web Labels, Labels, Plain Paper, Transpar-Labels, Plain Paper, Transparpaper, Photo stickers, Trans-Plain paper, Transparencies. Envelopes Labels Plain Envelopes, Integrated Labels, paper, Labels, Plain Paper, Envelopes, Integrated Labels, parencies, Semi-gloss paper, Max document size 8.5 x 14 Paper, Transparencies. encies. Max document size Labels, Plain Paper, Polyester Labels, Plain Paper, Polyester Transparencies, Banners. . in (Legal) Legal Paper 8.5 x 14 in. Matte photo paper, Glossy Banner, Index Card, Iron-on 8.5 x 14 in (Legal) Labels, Transparencies, Vinvl Labels, Transparencies, Vinyl Max document size (Super photo paper, High resolution Transfers, Photo Paper, Legal Labels Max document size Tabloid 12 x 18 in) Labels .Max document size Paper 8.5 x 14 in. 8.5 x 14 in (Legal) 8.5 x 14 in (Legal) • Supply Yield Print Cartridge - N/A Print Cartridge - 6,000 Print Cartridge - N/A Print Cartridge - 6,000 Print Cartridge - 2,500 Print Cartridge - 6,000 Print Cartridge - 8,000 Print Cartridge - 5,000 Duty Cycle - 65.000 pages Duty Cycle - 5.000 pages Duty Cycle - 15,000 pages Duty Cycle - 15.000 pages Duty Cycle - 200,000 pages Duty Cycle - 200,000 pages Duty Cycle - N/A Duty Cycle - 200,000 pages (month) (month) (month) (month) (month) Miscellaneous • Miscellaneous Miscellaneous Miscellaneous Miscellaneous Miscellaneous Miscellaneous Miscellaneous Capacity - 30 sheets Capacity - 150 sheets Capacity - 150 sheets Capacity - 250 sheets Capacity - 250 sheets Capacity - 250 sheets Capacity - 650 sheets Capacity - 600 sheets Networking - No Networking - Yes Networking - No Networking - yes Weight - 4.0 lbs. Weight - 31.5 lbs. Weight - 20.5 lbs. Weight - 33.6 lbs. Weight - 34.0 lbs. Weight - 49.0 lbs. Weight - 177.1 lbs. Weight - 52.0 lbs. **Base Price Base Price** \$206.21 \$399.51 \$130.34 \$524.00 **TBD** \$874.27 \$2241.02 \$1281.24

Printer Comparison Matrix



Which Printer For Your Work

*** Legend *** Best Head of the second sec	Individual Laser	Individual Multi-Function	Individual Traveler	Small Workgroup Laser	Medium Workgroup Multi-Functic	Large Workgroup Laser	Large Workgroup Color Laser	Large Workgroup Multi-Function
prints in excess of 30 pages per minute (black & white)		×	×	×	X	V	V	Ø
prints color pages (at least 15 pages per minute		Ø	×	X	X	V	V	×
can be used at my desk		Ø	X	✓	✓	✓	X	×
can be used when I'm traveling		×	V	X	X	×	×	×
has plenty of memory capacity		✓	✓	✓	✓	✓	V	✓
is multi-functional—fax, scanner, copy, print		Ø	×	V	N	×	X	Ø
can be used by the entire office or workgroup		×	×	✓	✓	√ +	√ +	✓
is used for multimedia—cards, envelops, photos, legal		Ø	×	✓	✓	√ +	V	√ +
is a best value for the money—cost is a major selection factor		Ø	✓	√ +	√ +	√ +	V	√ +

Monitor Comparison

Large



19.0 inch

- View Size 19.0 inch
- Pixel Pitch 0.294mm
- Brightness 250 cd/m
- **Contrast** 1000:1
- **Resolution** 1280 x 1024
- Resp. Time
- Input Connects 15-Pin D-Sub, DVI-D
- Power Use 38 watts
- **Weight** Weight 11.8 lbs.
- Base Price

\$341.48

Larger



21.3 inch

- View Size 21.3 inch
- Pixel Pitch 0.270mm
- Brightness 300 cd/m
- Contrast 900:1
- **Resolution** 1600 x 1200
- Resp. Time
- Input Connects 15-Pin D-Sub, DVI-D, RCA, Mini-DIN
- Power Use65 watts
- **Weight** Weight 19.4 lbs.
- Base Price

\$667.00

Largest



24.0 inch

- View Size 24.0 inch
- Pixel Pitch 0.270mm
- Brightness 500 cd/m
- **Contrast** 1000:1
- **Resolution** 1920 x 1200
- Resp. Time
- Input Connects 15-Pin D-Sub, DVI-D, S-Video, CVSB, Component
- Power Use 100 watts
- **Weight** Weight 21.1 lbs.
- Base Price

\$1184.00

File Server & Consumables Info.



Blade







Backup, Small, Medium A selection from five high-end, robust Windows file servers from IBM are offered on the new DOI Hardware BPA. For technical specifications and customization options, please see

http:/www.doi.gov/ocio/erm/servers.html



Large

Online ordering system is available at http://www.pc.ibm.com/us/offers/doi.html

Consumables



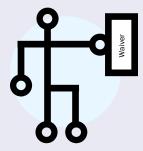
A host of magnetic media, such as CDR/DVD, Flash Drives, Optical disks, and Tape Cartridges are available for purchase. In addition, peripherals and accessories, such as keyboards, smart card readers, mice, and laptop carrying cases are also available on the new DOI Hardware BPA. For specifications of these and other available products, please see

http://www.doi.gov/ocio/erm/commodities.html

Online ordering system is available at

http://doi.abmfederal.com/

Waiver Process



Background

These established contracts were specifically designed to capture at least 85 - 90% of DOI's technical requirements, taking into account that some bureaus and office hardware requirements may fall outside this range. In these particular instances, DOI bureaus and offices may choose to utilize the existing waiver process

Procedures

The process, supported by the DOI's Chief Technology Officers (CTOs) Council, calls for the bureau Chief Information Officers (CIOs) to review waiver requests for hardware purchases outside the mandatory-foruse BPA to support bureau-unique missions and programs, and make final decisions whether to accept or reject specific requests. These waivers must be kept on file with each bureau. For hardware deemed out of scope for the bureau, in order to support DOI-wide initiatives, the bureau CIOs need to forward the waiver requests to the DOI Chief Technology Officer who will present them to the CTO Council for final vote. Upon receiving the final vote results, the DOI CTO will make a recommendation to the DOI CIO who will have the final authority whether to reject or accept the bureau's waiver request. This process will be reexamined and modified as needed in updated versions of the DOI's Enterprise Architecture Technical Reference Model.

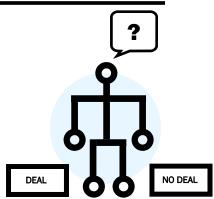
(source: Memo from DOI CIO in November 2005)

DOI Employee Purchases

General Information

Below are the DOI Contract Awardees. Please check with the vendors for individual purchases and discounts that may apply.

<u>Note</u>: Provisions and stipulations surrounding this contract are not covered by individual purchases. This includes warranties, support, configuration, software, returns, shipping, and pricing.



>> ABM Federal

Products: Consumables / Supplies

Information: None at this time.

>> Gateway

Products: Laptops (Standard & Tablets)

Information: http://esource.gateway.com/default.asp?

mscssid=4115419

>> GTSI

Products: Laptops

Information: None at this time.

>> MPC

Products: Monitors

Information: None at this time.

>> Transource Computers

Products: Ruggedized Laptops

Information: None at this time.

>> Deli

Products: Desktops, Laptops

Information: http://www.delll.com/epp

Member ID: CS20545331

>> Government Acquisitions

Products: Printers

Information: None at this time.

>> IBM/Lenovo

Products: Laptops

Information: http://www.lenovo.com/shop/deals/8103

Phone: (877) 338-4465

>> NCS

Products: Laptops

Information: None at this time.

Points of Contact

Vendor Sales Contacts



DOI Technical Contacts



BIA	Robert Wise	(703) 735-4155
BLM	Dan lalenti	(303) 236-1049
BOR	Ron White	(303) 445-3017
FWS	Lee Sutta	(703) 358-1890
MMS	Jim Williams	(504) 736-2733
NBC	Barry Bhame	(202) 208-5958
NPS	Jackie Baum	(202) 354-1466
ОНА	John Short	(202) 208-5148
OSM	Joell Hartman	(303) 236-0330 x248
OST	Brian Gallagher	(505) 816-1337
USGS	Paul Exter	(410) 238-4234

Other Points of Contacts

BLM	John Sherman (Contract Officer)	(303) 236-0225
MMS	Jim Feagans (Project Manager)	(703) 787-1258
MMS	Jim Williams (COTR)	(504) 736-2733

Desktop PCs

Office Automation

Power User/GIS **Total GIS**

Richard Gonzalez (BLM, BOR, FWS, MMS,

(800) 727-1100 Ext. 7247171

Patrick Donohoe (USGS, NPS, NBC, OIG, (800) 727-1100 Ext. 7244102

Laptops

Telecommuter Wide Screen Jeff Christy - (703) 621-1505 Telecommuter Standard Bill Goodnough - (301) 503-0990 Traveler Tablet Bill Goodnough - (301) 503-0990 **Native Serial Port** Richard Gonzalez - (see Desktops above) Jennifer Grove - (703) 502-2233 Power GIS Jennifer Grove - (703) 502-2233 Ruggedized Convert. Tablet Jim Hobson - (800) 486-3715 Ext. 24 Ruggedized Native Serial Jim Hobson - (800) 486-3715 Ext. 24 Ruggedized Slate Tablet

Printers

Individual Laser Individual Multi-Function Individual Traveler Medium Multi-Function Large Laser

Large Laser (color) Large Multi-Function

Chris Martin

(800) 745-8750 Ext. 2108

Monitors

Large - 19.0 inch Heidi Martin Larger - 21.3 inch

(800) 438-3343 Ext. 33964 Largest - 24.0 inch

Consumables

Toner cartridges, thumb drives, mice, keyboards, surge protectors, data cartridges carrying cases, etc.

Carol Esterbrook

(866) 574-8171

File Servers

Blades Back-up Small

Tom Farnham (800) 656-0833 Ext. 6015

Joe Stockfisch

Mid Range Large

(800) 656-0833 Ext. 6063